

## **IMMUNOGLOBULIN E DETECTION IN MAMMALIAN SPECIES**

### **Abstract of the Disclosure**

The present invention provides antibodies (*e.g.*, monoclonal antibodies) that specifically binds to mammalian IgE (*e.g.*, dog IgE). In some embodiments the antibodies bind to an epitope between amino acids 145-166 of mammalian IgE; in other embodiments the antibodies bind to an epitope between amino acids 356-374 of mammalian IgE. The antibodies may be used for allergen reactivity testing in human subjects or animal subjects for veterinary purposes.